



National Weather Service

Storm Data and Unusual Weather Phenomena



April 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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KANSAS, Extreme Southeast

Cherokee County West Mineral	21	1508CST			0	0	0	0	Thunderstorm Wind (G55)
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Cherokee County Hallowell	21	1509CST			0	0			Hail (1.00)
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Crawford County Girard	21	1540CST			0	0	0.25K	0	Hail (1.75)
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Thunderstorm winds of 55 KTS were also reported.

Cherokee County Baxter Spgs	21	1915CST			0	0			Hail (1.00)
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Cherokee County Baxter Spgs to Galena	28	0135CST 0145CST			0	0	5M		Thunderstorm Wind (G73)
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Thunderstorm winds of up to 73 kts (84 mph) blew through southern Cherokee county affecting the towns of Baxter Springs and Galena. The hardest hit was Baxter Springs where 75 percent of the homes and businesses sustained some damage. The majority of the damage was minor and confined to trees falling down on homes and cars and to sections of roofs blown off businesses.

Crawford County Arcadia	28	1252CST			0	0	1K		Hail (1.75)
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MISSOURI, Southwest

Benton County 3 E Cole Camp	14	1515CST			0	0	1K	0	Hail (1.75)
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Greene County Strafford	14	1530CST			0	0			Hail (1.00)
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Dallas County Windyville	14	1545CST			0	0			Hail (0.75)
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Webster County 5 E Rogersville	14	1600CST			0	0			Hail (1.00)
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Dallas County Long Lane	14	1612CST			0	0	0	0	Hail (1.00)
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Thunderstorm winds also downed a few trees.

Christian County Sparta	14	1615CST			0	0			Hail (0.75)
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Dallas County 2 W Bennett Springs	14	1620CST			0	0	0.50K	0	Hail (1.75)
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Ping Pong size hail was reported by the Park Ranger at Bennett Springs State Park.

Laclede County 5 E Bennett Springs	14	1625CST			0	0	5K	0	Thunderstorm Wind
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Thunderstorm winds destroyed several outbuildings 5 miles east of the city of Bennett Springs.



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					Killed	Injured	Property	Crops	
<u>MISSOURI, Southwest</u>									
Morgan County									
Gravois Mills	14	1632CST			0	0			Hail (0.75)
Webster County									
Rogersville	14	1645CST			0	0			Hail (0.75)
Wright County									
Mansfield	14	1742CST			0	0	0	0	Thunderstorm Wind
Thunderstorm winds blew several large limbs down.									
Texas County									
Roby	14	1851CST			0	0			Hail (0.75)
Phelps County									
Duke	14	1852CST			0	0			Hail (1.00)
Dent County									
Salem	19	1605CST			0	0	0.50K	0	Hail (1.75)
Texas County									
Licking	19	1803CST			0	0			Hail (0.75)
Douglas County									
2 N Champion	19	1846CST			0	0			Hail (0.88)
Oregon County									
2 S Thayer	19	1923CST			0	0			Thunderstorm Wind (G60)
Howell County									
White Church	19	1925CST			0	0			Thunderstorm Wind (G55)
Howell County									
West Plains	19	1955CST			0	0			Hail (1.00)
Oregon County									
Koshkonong	19	2000CST			0	0			Hail (1.00)
Howell County									
Lanton	19	2013CST			0	0	0	0	Thunderstorm Wind (G50)
Thunderstorm winds downed trees.									
Oregon County									
Thayer	19	2135CST			0	0			Hail (0.88)
Vernon County									
Horton	21	1600CST			0	0			Hail (0.88)
Morgan County									
Barnett	21	1601CST			0	0			Hail (1.00)
Vernon County									
Walker	21	1627CST			0	0			Hail (1.00)
Newton County									
Neosho	21	1638CST			0	0			Hail (1.00)
Newton County									
Diamond	21	1709CST			0	0			Hail (1.00)
Jasper County									
Jasper	21	1723CST			0	0			Hail (1.00)
Benton County									
Lincoln	21	1735CST			0	0	10K	0	Hail (1.75)
Thunderstorm winds also uprooted two trees and blew bricks of chimney off of a home.									



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<u>MISSOURI, Southwest</u>									
Barton County 10 SE Lamar	21	1739CST			0	0			Hail (1.00)
Jasper County 3 S Carthage	21	1754CST			0	0	5K	0	Hail (2.75)
Baseball size hail was reported at mile marker 20 along Interstate 44.									
Newton County 1 N Diamond	21	1755CST			0	0			Hail (1.00)
Jasper County Sarcoxie	21	1800CST			0	0	5K	0	Hail (1.75)
Golfball size hail damaged windshield on patrol car.									
Morgan County Barnett	21	1801CST			0	0			Hail (1.00)
Polk County Eudora	21	1835CST			0	0			Hail (0.75)
Newton County Racine	21	1947CST			0	0	5K	0	Hail (4.50)
Camden County Macks Creek	21	2000CST			0	0			Hail (1.00)
Dallas County Tunas	21	2008CST			0	0			Hail (1.00)
Polk County Cliquot	21	2008CST			0	0	0.50K	0	Hail (1.75)
Polk County Fair Play	21	2024CST			0	0			Hail (1.00)
Dallas County Buffalo	21	2046CST			0	0			Hail (0.75)
Lawrence County 5 W Mt Vernon	21	2050CST			0	0			Hail (0.88)
Greene County Springfield	21	2117CST			0	0			Hail (0.88)
Christian County Clever	21	2125CST			0	0	0.50K	0	Hail (1.75)
Greene County Republic	21	2126CST			0	0			Hail (1.00)
Lawrence County Monett	21	2127CST			0	0			Hail (1.00)
Greene County Springfield	21	2139CST			0	0			Hail (1.00)
Christian County Nixa	21	2143CST			0	0	0.75K	0	Hail (1.75)
Christian County Billings	21	2203CST			0	0	0.50K	0	Hail (1.75)
Greene County 2 W Rogersville	21	2205CST			0	0	0.50K	0	Hail (1.75)



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MISSOURI, Southwest

Webster County

Rogersville to Seymour	21	2205CST 2240CST			0	0	20K	0	Thunderstorm Wind
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Thunderstorm winds caused spotty damage along Highway 60 from Rogersville to Seymour. Power lines, small sheds, and billboards were damaged and a few trees were uprooted.

Webster County 2 E Rogersville

	21	2207CST			0	0	0.25K	0	Hail (1.75)
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Webster County 4 S Seymour to 2 SE Seymour

	21	2230CST 2235CST	2	70	0	0	100K	0	Tornado (F0)
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An F0 tornado touchdown occurred 4 miles south of Seymour. The intermittent damage patch was 2 miles long and 200 feet wide. A four-car garage and a barn were destroyed at a farmer's home located 3 miles south of Highway 60 along Webster County Route 309.

Christian County 2 N Ozark

	21	2235CST			0	0	0.50K	0	Hail (1.75)
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Webster County Fordland

	21	2235CST			0	0	5K	0	Hail (2.75)
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Baseball size hail broke car windshields.

Wright County Cedar Gap

	21	2245CST			0	0	50K	0	Thunderstorm Wind
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Thunderstorm winds damaged buildings at a Cedar Gap lumber yard.

Christian County Sparta

	21	2255CST			0	0			Hail (1.00)
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Wright County Hartville

	21	2259CST			0	0	0.50K	0	Hail (1.75)
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Texas County Fairview

	21	2335CST			0	0	15K	0	Hail (2.75)
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Baseball size hail knocked out windows. Winds of 88 knots were estimated by spotters.

Texas County Houston

	21	2345CST			0	0	5K	0	Hail (1.75)
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Golfball size hail damaged several cars.

Ozark County Bakersfield

	22	0130CST			0	0	1K	0	Hail (1.75)
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Howell County West Plains

	22	0140CST			0	0			Hail (0.75)
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Howell County West Plains

	22	0140CST			0	0	10K	0	Thunderstorm Wind
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Thunderstorm winds blew a roof off of a building in the western edge of the city.

Howell County 4 N West Plains

	22	0209CST			0	0	1K	0	Hail (1.75)
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Jasper County Joplin

	28	0145CST 0148CST	2.5	200	0	12	12M	0	Tornado (F1)
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An F1 tornado struck the south and southeast part of Joplin along the Jasper and Newton county line. The damage path was centered one-half mile north of the intersection of South Range Line Road and I-44. Eight businesses were heavily damaged, including three hotels. A dozen other businesses suffered minor damage, such as broken winds and trees downed on roofs. Minor wind damage, mostly confined to trees and signs down, occurred throughout the rest of the city.



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MISSOURI, Southwest

Jasper County

Joplin

28 0148CST 0.1 50 0 0 1M 0 Tornado (F1)

An F1 tornado briefly touched down in the east part of Joplin 3 miles north of I-44 along South Range Line Road. A small strip mall was destroyed. No injuries were reported.

Newton County

Redings Mill

28 0200CST 0 0 3K Thunderstorm Wind (G60)

Thunderstorm winds blew a roof off of a home.

Lawrence County

2 NE Monett to Marionville

28 0450CST
 0505CST 0 0 1M 0 Thunderstorm Wind (G70)

A thunderstorm complex containing straight-line winds of 80 mph moved from west to east across the southern part of the county. The damage path was from 2 miles northeast of Monett to Aurora to Marionville. The hardest hit was the city of Aurora where 75 homes and 38 businesses were damaged. Most of the damage was confined to roofs being blown off and to trees and signs being blown down onto cars and homes. No injuries were reported.

Barry County

Exeter to Wheelerville

28 0505CST
 0515CST 0 4 500K Thunderstorm Wind (G70)

A thunderstorm complex containing straight-line winds of 80 mph moved across the county from west to east. Up to 10 structures were heavily damaged or destroyed and numerous trees were downed in an area from Exeter through Cassville to Wheelerville. Two trailers were destroyed 2 miles south of Cassville. Four trailers were destroyed in Wheelerville with 4 persons sustaining minor injuries.

Christian County

2 W Billings to Clever

28 0505CST
 0520CST 0 2 2.5M 0 Thunderstorm Wind (G70)

A thunderstorm complex containing straight-line winds of 80 mph affected the western part of the county. The main damage was in a path from Billings to Clever where over a total of 150 homes and businesses sustained damage. The hardest hit was the town of Clever where 100 homes and businesses were severely damaged, including the First Peoples Bank which had its roof blown off. Two people were injured in Clever when winds hit a mobile home park overturning trailers.

Greene County

Springfield

28 0510CST 0 0 15K Thunderstorm Wind (G50)

Thunderstorm winds blew a section of a roof off a church in the southwest part of the city.

Polk County

Bolivar

28 0510CST 0 0 Thunderstorm Wind (G50)

Christian County

Highlandville

28 0525CST 0 0 0 Thunderstorm Wind

Thunderstorm winds downed large trees.

Webster County

Marshfield

28 0535CST 0 0 250K 0 Thunderstorm Wind (G80)

Thunderstorm winds destroyed two maintenance county road department maintenance sheds along south Oak Street. One state



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MISSOURI, Southwest

highway shed was also destroyed.

Taney County 5 S Chestnutridge	28	0537CST			0	0	2K		Thunderstorm Wind
Thunderstorm winds downed trees, powerlines, and a barn.									

Wright County Hartville	28	0600CST			0	0	500K		Thunderstorm Wind (G70)
Thunderstorm winds uprooted trees and caused damage to houses, vehicles, and the Hartville school. Several buildings and fences sustained damage and three barns were reported destroyed.									

Pulaski County Dixon	28	0610CST			0	0	0		Thunderstorm Wind
Thunderstorm winds downed trees.									

Texas County Raymondville to Licking	28	0630CST 0645CST			0	0	10K		Thunderstorm Wind
Thunderstorm winds blew through Texas county destroying barns and downing trees in Raymondville and Licking.									

Howell County Willow Springs	28	0640CST			0	0	7K		Thunderstorm Wind
Thunderstorm winds downed trees and broke windows out of one business.									

Dent County Turtle	28	0700CST			0	0	10K		Thunderstorm Wind
Thunderstorm winds downed trees and caused structural damage near the town of Turtle, located 6 miles southeast of Salem.									

Vernon County Bronaugh	28	1300CST			0	0	1K		Hail
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Cedar County El Dorado Springs	28	1329CST			0	0			Hail (0.75)
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Morgan County Laurie	28	1524CST			0	0	1K		Flash Flood
Up to 3 inches of rain in three hours flooded several roads in the southern part of Morgan county.									

Texas County Roby	28	1755CST			0	0	2K		Hail (1.75)
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Dent County Sligo	28	1835CST			0	0			Hail (0.88)
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